Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Friday 05 Mar 2021 until 23:59 on Saturday 06 Mar 2021

Forecast Issued on Thursday 04 Mar 2021 at 10:30

Confidence: High confidence for dry and settled conditions for the next few days.

Headline for Friday 05 Mar 2021: Dry and mostly sunny, but a cold breeze at height

Mountain weather hazards on Friday 05 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny	Sunny intervals	Sunny intervals	Partly cloudy (night)	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Friday 05 Mar 2021

Weather: Any freezing fog patches in valleys soon clearing in morning then dry with some good spells of sunshine, but some cloud coming and going through the afternoon.

Chance of cloud free mountain/hill tops above 600m: 90% or more.

Visibility: Very poor in any early fog then very good visibility with great air clarity and only the odd patch of cloud at summit level.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Friday 05 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/23 NE	14/22 NE	12/19 NE	12/17 NE	11/17 NE	9/14 NE	7/11 E	7/10 E	6/7 SE
300	7/12 NE	7/12 NE	5/9 NE	6/11 NE	10/15 E	8/13 NE	5/10 E	4/9 E	3/6 E
Valley	5/15 NE	4/13 NE	4/11 NE	4/10 NE	7/14 NE	6/12 NE	5/10 E	5/10 E	4/8 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-2/-8	-2/-8	-2/-8	-1/-7	0/-5	1/-3	0/-4	-1/-4	-1/-4
300	1/-3	0/-3	-0/-3	1/-2	3/-1	4/1	3/0	1/-1	0/-1
Valley	0/-2	-0/-2	-1/-3	2/-0	4/2	5/2	3/1	2/-1	1/-2
Freezing Level*	200m	100m	00m	200m	300m	400m	400m	300m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold in the brisk winds at height

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Thu 04 Mar 2021	0mm	0mm	0mm

Forecast for Saturday 06 Mar 2021

Weather: High pressure across the area will maintain dry conditions across all ranges with some spells of sunshine.

Maximum wind: Southwest 10 mph

Chance of cloud free mountain/hill tops above 600m: 100%.

Visibility: Any valley fog first thing in the morning soon clearing, then very good with great air clarity and patchy cloud above the tops.

Temperature: **Valleys:** Minus 2 to minus 4 C rising to 7 C
At 600m: Minus 4 C rising to minus 1 C
Freezing level: Surface, rising to 400 metres by the end of the morning

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